

# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
455 12TH STREET, S.W.  
WASHINGTON, D.C. 20554

---

News media information 202/418-0500 Fax-On-Demand 202/418-2830

Released March 18, 2002

## Report No. 343                      EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 1/1/02 to 2/1/02:

- **WC2XUV    CURRENT TECHNOLOGIES, LLC    0298-EX-PL-2001**  
New experimental to operate in 1700 kHz - 80MHz for testing of Part 15 devices on current carrier systems.  
Fixed: States of OH, IN and MD
- **WC2XTB    ROCKWELL COLLINS, INC.    0237-EX-PL-2001**  
New experimental to operate on 2810, 4992.5, 5278.5, 5842.5, 5913.5, 7658.5, 9240, 9498.5, 11075, 11077.5, 12140, 14687.5, 14691.5, 18172.5, 19132.5, 20350, 23085, 25386.5, and 26947.5 kHz for test and development of equipment under Government contract.  
Fixed: Crystal City (Arlington), VA
- **WC2XOG    MICROWAVE RADIO COMMUNICATIONS    0029-EX-PL-2001**  
New experimental to operate in 150 - 86000 MHz for microwave equipment demonstrations.  
Mobile: Temporary fixed at locations throughout the United States
- **WA2XJF    DIGITAL WIRELESS CORPORATION    0232-EX-PL-2001**  
New experimental to operate on 513 MHz and 517 MHz to develop a digital trunked radio system.  
Mobile: Los Angeles County and Orange County
- **WC2XUS    INCNETWORKS    0008-EX-PL-2002**  
New experimental to operate in 824-849, 869-894, 1850-1910, and 1930-1990 MHz for wireless data communications  
Fixed & Mobile: New York City, NY
- **WC2XUH    CINGULAR INTERACTIVE L.P.    0287-EX-PL-2001**  
New experimental to operate in 896-902 MHz for radio modem development for lap and palm top computers.  
Mobile: Within the Continental United States, Alaska & Hawaii  
Within the Continental United States, Alaska & Hawaii
- **WC2XTM    SENSIS CORPORATION    0259-EX-PL-2001**  
New experimental to operate on 1030 MHz for evaluation and demonstration of airport target identification system.  
Fixed: Perry, LA; New Iberia, LA; Pecan Island, LA; Vermilion 178, GM;  
Vermilion 315, GM; Vermilion Bay, LA; Ship Shoal 300, GM; Eugene Island 51, GM  
Eugene Island 158, GM; Eugene Island 189, GM; Eugene Island 224, GM;  
Eugene Island 296, GM; South Marsh Island 1, GM; South Marsh Island 2, GM;  
South Marsh Island 5, GM
- **WC2XOZ    SENSIS CORPORATION    0066-EX-PL-2001**  
New experimental to operate on 1030 and 1090 MHz for evaluation and demonstration of airport target identification system.  
Fixed: Detroit, MI

- **WC2XUG AT&T WIRELESS PCS, LLC 0276-EX-PL-2001**  
New experimental to operate in 1920-1930 and 2110-2115 MHz to develop a Universal Mobile Telecommunications System (UTMS) architecture and to perform interoperability testing using equipment from different vendors.  
Fixed & Mobile: Redmond (King), WA
- **WC2XUQ BAE SYSTEMS 0214-EX-PL-2001**  
New experimental to operate on 5975 MHz, 6500 MHz, 13750 MHz and 14500 MHz to conduct thermal analysis testing.  
Fixed: Merrimack, NH
- **WC2XUB TELEPHONICS CORPORATION 0289-EX-PL-2001**  
New experimental to operate on 8850 MHz for test, development, and demonstration of ground surveillance radar.  
Fixed: Huntington, NY